

COMPUTER INFORMATION SYSTEMS, POST BACCALAUREATE OF SCIENCE

BACHELOR DEGREE REQUIREMENTS:

- Baccalaureate degree from a regionally accredited institution in a different discipline
 - Minimum 45 Credit Hours
 - Minimum Cumulative G.P.A.: 2.00
 - 30 Credit Hours of Residency Courses
 - 9 Credits of Upper-Level Major Residency Courses
 - Minimum G.P.A. in the Major: 2.00
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PROGRAM MAJOR REQUIREMENTS (45 CREDIT HOURS):

- CIS 101 Introduction to Computer Science (3)
 - CIS 110 Programming Fundamentals (3)
 - CIS 131 Web Applications and Development (3)
 - Complete any 200-level programming courses (3):
 - CIS 212 Introduction to Visual Basic Programming*
 - CIS 214 Introduction to Java Programming*
 - CIS 215 Introduction to C++ Programming*
 - CIS 216 Programming in C# and .NET*
 - CIS 221 Linux (3)
 - CIS 240 Networking Concepts (3)
 - CIS 255 Database Design (3)
 - ISS 210 Introduction to Information Security (3)
 - CIS 330 Systems Analysis (3)
 - CIS 460 Computers and Culture (3)
 - CIS 470 Project Management (3)
 - Complete any one 200-level or higher CIS or ISS courses (3)
 - Complete any three 300-level or higher CIS or ISS courses (9)
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ADVISING NOTES:

In order to receive a Post Baccalaureate degree at UMA, students must take 30 credit hours beyond their bachelor's degree. Students who have taken or received credit for more than 5 of the classes listed above in their bachelor's degree will need to take additional elective courses. Please see your advisor to discuss options.

Students are encouraged to contact their faculty advisor and the Advising Center for academic advising and support services throughout their stay at UMA.
